

---

**Abstract of the Disclosure**

32  
A microproportioning system including a reservoir, micro-diaphragm pump the entrance of which is connected to the reservoir, an open jet proportioner the entrance of which is connected to the exit of the micro-diaphragm pump, a proportioning port connected to the exit of the open-jet proportioner, and a proportioning control means which operatively communicates with the micro-diaphragm pump and the open-jet proportioner.

---